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			Application Number	10/743,316			
INFO	DRMATION [DISCLOSURE	Fliing Date	December 23, 2003			
STA	TEMENT BY	APPLICANT	First Named Inventor	ANFINDSEN et al.			
			Group Art Unit	2185- 3661			
	(use as many sheet	ts as necessary)	Examiner Name	TBA MOMARC			
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Examiner Initials *	Cite No.		Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mom	1	4,523,287	Α	KOGAWA	06/11/1985	-
Men	2	5,276,777	Α	HARA	01/04/1994	
w e w	3	5,949,683	Α	AKAMI et al.	09/07/1999	

				FOREIGI	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁶ (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T.	
mom	4	EP	0780197	Al		06/25/1997	Figures Appear	
		 						
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Examiner Signature	marrenel	Marc	Date Considered	1-10-06	

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FORM PTO-1449

Application No.:

INFORMATION DISCLOSURE CITATION

Attorney Docket: 19387.0101 Applicants: A. Anfindsen et al. Filing Date: December 23, 2003

Examiner: M. Marc

Group Art Unit: 366)

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EXAMINER	REF.	DOCUMENT	I			<u> </u>		SUB-
INITIAL	No.	NUMBER	DATE	NAME		CL	ASS	CLASS
m·m	AA	4,482,968	11/13/1984	Inaba et al.			_	-
mem	AB	5,184,051	02/02/1993	Schweiker et al.				_
mem	AC	5,845,053	12/01/1998	Watanabe et al.				
mem	AD	5,327,058	05/07/1994	Rembutsu		┢		
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	REF. No.	DOCUMENT NUMBER	DATE	COUNTRY	CLA	cc	SUB- CLASS	TRANSLATION
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	CB	0414919	03/06/1991	Germany EPO	<u> </u>			abstract
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